

NCDMB DONATES HIGH-END WORKSTATIONS TO FUTMINNA

By Lydia Legbo



L - R: Prof. Uno E. Uno (6th) and Alh. Abdullahi Halilu (7th) flanked by POs and other officials of the University and NCDMB pose for a snap shot with the items. **Photo Credit:** Elijah Yisa

The Nigerian Content Development Monitoring Board (NCDMB), Yenagoa, Bayelsa State has donated a High-End Workstations to the Centre of Excellence for NCDMB Technology Development Studies, Federal University of Technology, Minna.

Receiving the items on behalf of the Vice-Chancellor Prof. Faruk Adamu Kuta on Thursday, June 1, 2023 at the Centre, Main Campus, the Deputy Vice-Chancellor (Administration) Prof. Uno Essang Uno expressed appreciation to NCDMB for the donation and pledged proper utilization of the items.

While presenting the items to the University, the Executive Secretary,

NCDMB, Engr. Simbi Kesiye Wabote, represented by the Director, Planning, Research and Statistics, NCDMB, Alh. Abdullahi Halilu said the items were sponsored by Halliburton Energy Services as part of NCDMB - Industry collaboration to drive Research and Development.

According to him, the Centre is expected to focus on Higher Resolution Subsurface Imaging; A new high - resolution electromagnetic method for subsurface Imaging and Pipeline Modelling software; Research into flow assurance and infield development in hydrocarbon production as well as Carbis Capture and Sequestration (CCS) Technology; Research to develop technology for carbon emissions mitigations.

Contd on Page 2

He noted that the Halliburton and other Industry Stakeholders are also committed to keeping the Centre active and ensuring utilization of installed software and Workstations.

Speaking earlier, the Centre Director, Prof. Mukhar Abdulkadir gave a brief on the ongoing collaboration between NCDMB and FUTMINNA on the establishment and

management of the Center.

The items were 10 High -End graphics Workstations, High-End Computing Network Server, Development Workstation with preloaded licensed visualisation software (Desktop Tower Type), HD Monitors with ten(10) meters Long HDMI Cable and High-End pipeline modelling software and one year license.

FUTMINNA, RMRDC COLLABORATE TO MECHANISE KULIKULI, DAKUWA PRODUCTION

By: Mohammed Abubakar



Milling process in action.

Photo Credit: Elijah Yisa

The collaborative research on fabrication of machineries for the enhancement of production process of *Kulikuli* and *Dakuwa* as local food snacks was a stunning research breakthrough for the Federal University of Technology, Minna.

The Vice-Chancellor, Prof. Faruk Adamu Kuta stated this while welcoming the research partners on mechanised *Kuliku-li* and *Dakuwa* production from Raw Materials Research and Development Council (RMRDC), Abuja.

Deputy Vice-Chancellor (Administration), Prof. Uno Essang Uno received the guests on behalf of the Vice-Chancellor on Thursday, June 1, 2023 in his office, Main Campus Gidan Kwano.

He appreciated the synergy between both organisations in promoting indigenous technology in Nigeria and called for more collaboration in other aspects of research and development.

Contd on Page 3

Contd from Page 2

Speaking earlier, the Coordinator and Lead Researcher for *Kulikuli* and *Dakuwa* Collaborative Research and Dean, School of Infrastructure Process Engineering Technology (SIPET), FUT, Minna, Engr. Prof. Zinash Osunde reiterated that the research was a collaborative effort between the University and RMRDC.

According to her, the inspection of the machines took place at the Agric Engineering Laboratory where the production process was put to test.

"The research is multi-disciplinary as it drew researchers from four departments - Chemical Engineering, Agricultural Engineering, Food Science and Technology as well as Agricultural Economics and Extension," she explained.

She further stated that Engr. Prof. Peter A.

Idah and Prof. Ocheme B. Ocheme are the team leads for *Kulikuli* and *Dakuwa* projects respectively.

In her remarks the team lead from the Indigenous Technology and Entrepreneurship Development Department (ITEDD), RMRDC, Abuja, Mrs. Aisha Ahmed expressed satisfaction with the research project while looking forward to future collaborative researches with the University.

During the inspection, Engr. Prof. Agidi Gbabo engaged the team with explanations and demonstrations on operations modalities of the machineries.

Highlights at the inspection was milling process by women from Firdausi Women Cooperative Society.

SIT ORGANISES MAIDEN SEMINAR

By Abdullahi U. Danbakaba/Zainab Lawal



Prof. M.A. Ojo delivering his paper.

Photo Credit: Elijah Yisa

In furtherance of its institutional objectives of ensuring qualitative research outputs with corresponding socio-economic development, the School of Innovative Technology (SIT), Federal University of Technology, Minna has organised a one-day seminar for Post-Graduate students with the theme, 'The A-Z of a Seamless Postgraduate Journey in FUT Minna'.

Contd on Page 4

The Seminar which held on Thursday, June 1, 2023 at the School Board Room, Main Campus, Gidan Kwano was organised to avail participants of the opportunity to acquire knowledge of basic requirements needed for a successful PG program.

Presenting a paper, the Deputy Dean, Post Graduate School (PGS), who was the Guest speaker at the occasion, Prof. M.A. Ojo applauded the school for organising the program, noting that, it was the first of its kind in the university.

Prof. Ojo who opined that the program was apt hence, advised the participants to pay special attention, adding that, the essence of enrolling a PG program is to graduate at the right time.

The speaker also appealed to examiners of PG program to employ objectivism and shun all forms of vitimization tendencies such as causing an unnecessary delay to a student as well as other means of exploitation while discharging their statutory responsibilities.

"Grade objectively; you neither have any reason to grade a student down, nor right to pass the student who has failed." He further cautioned.

Prof. Ojo also stressed that though, students have certain rights as regards the choice of supervisor but must be exercised within the ambit of laws.

Earlier in her opening remarks, the Dean, School of Innovative Technology and the host of the program, Prof. Mercy Modukpe Adeyeye described the occasion as alternative way of acquiring knowledge beyond the normal class room, adding that, seminars are also parts of graduation requirements for PG program.

Prof. Adeyeye who noted that the program shall be in series, also stressed that, it will come along way in helping the students to determine what is required of them to achieve success while pursuing their PG program in the university.

She further advised them to utilize the opportunity to correct their errors and learn how they can project themselves in their academic career.

The program attracted both physical and virtual participants as more than 30 audiences also joined online.

VC ADMONISHES SECRETARIES TO UPHOLD SECRECY

By Aliyu Ibrahim Jidda



The Principal Officers, guest lecturers and officials of NIPS FUTMinna Chapter in a group photograph

Photo Credit: Elijah Yisa

Contd on Page 5

The Vice Chancellor, Federal University of Technology, Minna, Prof. Faruk Adamu Kuta has advised secretaries and administrators to keep to the hallmarks of their professions by maintaining the secrecy of their respective offices.

Prof. Kuta gave the admonition on Thursday, June 1, 2023 while declaring open, the Nigeria Professional Secretaries (NIPS), FUT, Minna Chapter workshop at the NITDA Hall, Main Campus Gidan Kwano.

The VC noted that gone are the days when secretaries were addressed as confidential secretaries as nowadays they are tagged professional secretaries, especially as they no longer maintain the confidentiality of their jobs.

Speaking on the theme " 21st Century Skills for Professional Secretaries and Administrators, " the Vice-Chancellor, represented by the Deputy Vice-Chancellor (Administration), Prof. Uno Essang Uno observed that the programme was a worthy one because it deals with the 21st Century Skills.

He opined that through the training participants would gain new skills and knowledge adding that secretaries were supposed to be abreast with new trends in information technology.

On his part, the Chief Host of the Workshop and Registrar of the University, Mr. Amos Nmadu Kolo in his key note address, noted that NIPS was the newest association on the campus as it was inaugurated on the September, 21, 2020 during the tenure of the immediate past Vice-Chancellor, Prof. Abdullahi Bala.

The Registrar emphasized that staff training was one of the key ingredients of the University, and as such it was commendable and welcome idea that the association was able to organize the training with the theme " 21st Century Skills for Secretaries and Administrators."

The Guest Lecturer, Mr. Chinwe Maurison Nwanewezi who is the Deputy Rector (Academics), Federal Polytechnic, Bida spoke on the topic " 21st Century Skills for Professional Secretaries and Administrators," beginning his presentation by defining a secretary "as an assistant to an executive possessing mastery of office skills and ability to assume responsibility without direct supervision, who displays initiative, exercises

judgment and makes decisions within the scope of her authority."

Speaking on the 21st Century skills, Dr Nwanewezi explained that 21st Century skills are abilities that secretaries need to succeed in their careers during the Information Age.

According to him, these skills are intended to help secretaries and administrators keep up with the lightning-pace of today's modern office environments and each skill is unique but essential in this age of the internet.

He dissected the 21st Century skills into three major classes namely: the learning skills, the literacy and the life skills, among other classifications.

Also speaking on the topic "Work Ethics: A Panacea for Effective Service Delivery, the Deputy Registrar (Staff Training), Mall. Danladi Mallam, itemized the ingredients that are necessary to foster acceptable work ethics in an organisation, which according to him include honesty, loyalty, secrecy, transparency, hardwork, commitment to work, punctuality, positive attitude, self discipline, accountability, teamwork, professionalism, timeliness, courtesy, selfless services, kindness and appearances among other qualities.

The Deputy Registrar also pointed out bad ethical practices at places of work to include tardiness, laxity, rudeness, seeking for favour, discrimination, hawking within office premises, pride, resentment, negligence, and nepotism.

In her vote of thanks, the Chairperson NIPS, FUT, Minna Chapter, Mrs. Oyaluna Justina Ekaniyere, appreciated the Vice-Chancellor and his management team for supporting and creating enabling environment for the successful actualization of the workshop.

She equally hailed the guest lecturers for their presentations.

CALL FOR MEMORANDA

In line with the Terms of Reference of the Committee to Review the Conditions of Service of Senior Staff and Scheme of Service of the University set up by the Governing Council, the Chairman of the Committee, Prof. Uno E. Uno, the Deputy Vice-Chancellor (Administration), wishes to invite staff of the University to submit memoranda or proposals containing recommendations for the review of the Conditions of Service for Senior Staff, 2016 and the Scheme of Service of the University, 2017.

All memoranda or proposals are to be submitted to the Committee Secretary at the Deputy Registrar (Establishment's) office, Senate Building, Gidan Kwano not later than Friday, 9th June, 2023. Soft copies should be electronically sent to cos2023@futminna.edu.ng

SABBATICAL

The Vice-Chancellor has approved Sabbatical for the underlisted:

1. Prof. Owodunni A. Samuel, Department of Industrial and Technology Education, tenable at University of Ilorin, for a period of one (1) year with effect from April 17, 2023 to April 16, 2024.
2. Prof. Egwin Evans Chidi, Department of Biochemistry, tenable at Caleb University, Ikorodu-Itokin Road, Lagos State for a period of one (1) year with effect from June 1, 2023 to May 31 2024.

NOTICE FROM FUTMINNA COMMITTEE ON COMMERCIAL ACTIVITIES

The following decisions were taken at the meeting held on Tuesday, May 23, 2023 between the Vice-Chancellor and the Chairman and members of the University Committee on Commercial Activities within the campuses:

1. That no staff should personally be engaged in the operations of commercial motorcycle/tricycle within the campuses.
2. All commercial vehicle operators who are duly registered under Bosso Campus Bus Park will not be allowed to operate any shuttle services within Gidan Kwano Campus.
3. Henceforth any commercial vehicle operator who wish to operate within Gidan Kwano Campus should register with the Committee.
4. Note that any operator who flouts the orders would be sanctioned appropriately

SALES OF ADMISSION FORMS FOR FUT STAFF SCHOOL, MINNA 2023/2024

The University community and the general public are hereby informed that, FUT Staff School, Minna has commenced its sales of admission forms into primary One and Nursery One at the rate of Two Thousand, Two Hundred Naira Only (N2,200). The forms are obtainable at School premises and payment into Micro Finance Bank, FUT, Minna.

The sales will commence on Monday, June 5, 2023.

AL-HALAL AGM

Al-Halal Cooperative Multipurpose Society, Federal University of Technology, Minna has slated its 18th Annual General Meeting for **Saturday, 3rd June, 2023**.

The AGM which is for the year ended 31st December, 2022 is to hold at CPES Hall, Bosso Campus by 10am.

Members are to note that accreditation starts by 8am. Accreditation by proxy will not be allowed.

QUALITY ASSURANCE AND PRODUCTIVITY (QAP) CORNER

TEACHING, LEARNING SERVICES AND FACILITIES

Some of the associated corrupt practices in teaching, learning services and provision of facilities are:

- Delay in take-off of lectures and non-completion of syllabus by lecturers.
- Non-adherence to students/lecturer ratio results in over-crowding of classes.
- Lack of commitment to work by the lecturers.
- Sales of lecture notes, hand-outs and text-books.
- Non-provision of adequate and appropriate practical apparatus.
- Late opening and early closing of library.
- Stealing and mutilation of library books.
- Inadequate/irrelevant (outdated) textbooks.
- Inadequate reading tables and chairs.

Preventive measures:

- Teaching and learning facilities should be provided adequately with conducive environment.
- Avoid excessive workload on lecturers.
- Strict adherence to students/lecturer ratio.
- Early commencement of lectures on resumption.
- Occasional unscheduled visits to classes by University leadership or his representative based on developed time-table at the beginning of each semester.
- Provision of current and adequate books, learning materials and teaching aids.
- Lecturers should be monitored by their Heads of Departments and Deans.
- Course outlines should be monitored to ensure delivery on contents.
- The Library should be adequately stocked and accessible by students.
- Provision for well stocked e-library to assist students in learning and projects writing.
- Library materials should be well monitored and CCTV Cameras should be installed.
- Issues relating to the quality of lectures offered and absenteeism should always be sanctioned by the management.

ORAL CARE IN PREGNANCY

Introduction

Pregnancy is a sign of being healthy and not a disease state. Studies have shown that pregnant women receive less dental care than when they are not under stage because of many myths about safety of dental care during pregnancy. Pregnant women are not expected to lose their teeth without any reason just like every other healthy person. Though women are known to face tooth decay and gingival problems during pregnancy, but if some simple precautions are taken they will not have any loss of teeth or other common dental problems. Bad oral health during pregnancy could predispose the pregnant women to the following conditions.

- Premature delivery
- Low birth weight baby
- Pre-eclampsia
- Gingival ulcerations
- Gingivitis and mobility of teeth
- Dry mouth and erosion of dental tissues.

FACTORS THAT CAUSE POOR ORAL & DENTAL HEALTH DURING PREGNANCY

1. Carbohydrate cravings especially and neglect of proper tooth brushing technique especially during the first months of pregnancy.
2. Pregnancy hormones (oestrogen and progesterone) may cause some women to have bleeding gums easily and consequently avoid brushing their teeth. Warm saline mouth washes will help reduce the bleeding.
3. Vomiting especially during the first trimester creates an acidic environment in the mouth and may tend to be neglected at such times. The teeth should be brushed sufficiently to reduce the acidic effect in order to avoid caries.
4. Excessive spitting or decrease in saliva flow creates a dry mouth environment which encourages formation of caries.
5. In dealing with the baby health, pregnant mothers tend to neglect their own oral health which makes it to deteriorate.
 - Because of these factors it becomes very necessary to pay adequate attention to dental health during pregnancy.
 - Another aspect of oral care during pregnancy is DIETARY GUIDANCE.
 - Eat more fruits, vegetables, dairy products, meat, fish, eggs that are rich in vitamin A,C and D. In fact eat a balanced diet.

- Sugar, candies and dried fruits should be avoided especially in between meals.
- Alcohol consumption and nicotine (smoking) should be avoided during pregnancy. They have harmful effects on the oral tissues and sometimes on the fetus as well (e.g. neonatal deaths).

PERSONAL CARE DURING PREGNANCY

1. Maintain your daily oral hygiene care, don't discontinue because of pregnancy.
2. An oral examination should be done at least twice in the first trimester and at least once in the second and third when necessary.
3. Effective cleaning with toothbrush and dental floss should be maintained twice daily.
4. Warm saline mouth wash must be performed occasionally to promote healthy gums.
5. Dental treatments on pregnant patients must be carefully considered especially when there is pain and if postponement until end of pregnancy would be dangerous and also treatments are considered during emergency situations.

WEDDING CEREMONY

Mrs. J. O. Alamojin of the Registry Department cordially invites the University community and the general public to the wedding ceremony of her Son, **David Temitope Rotimi** with **Favour Omolara Folukemi** which will by the grace of God take place as follows:

Date: Saturday, June 24, 2023

Time: 10:00am

Venue: First Baptist Church, Ayegunle Gbede, Ijumu LGA, Kogi State.

Reception follows immediately at Model Primary School Open Field.

CONDOLENCE

The Registrar has on behalf of the Management, Staff, Students and the entire members of the University Community, condoled Prof. Abubakar A. Sadauki of Department of Geography over the death of his Wife which occurred on Tuesday, May 23, 2023.

COUNSELLING TIPS

Although it is expedient to celebrate success yet it is more important to heed to the lessons of failure.

**Guidance and Counselling Unit,
Students' Affairs Division.**

MONEY MATTER

Weekly Financial Digest for 21st May - 27th May 2023

N/S	RECEIPTS	₦
S/N	DETAIL	AMOUNT
1	ACCEPTANCE FEES	660,000.00
2	TRANSCRIPT	687,000.00
3	CERTIFICATE (UNDER GRADUATE)	140,000.00
4	CERTIFICATE (POST GRADUATE)	64,000.00
5	POST GRADUATE SCHOOL FEES	7,568,000.00
6	POSTGRADUATE FORMS	840,000.00
7	TURNITIN PG	62,000.00
8	TURNITIN UNDERGRAUATE	26,000.00
9	CLEARANCE FEES	9,000.00
10	UNDERGRADUATE FEES	124,668,300.00
11	POST UTME	3,000.00
12	VERIFICATION OF RESULT	20,000.00
13	CODEL REGISTRATION	44,600.00
14	SALE OF FORMS PRE-DEGREE	91,000.00
15	SEMESTERIAL RESULT	3,200.00
16	HOSTEL FEES	18,610,000.00
17	PREPAID METER	78,000.00
18	COMMERCIAL ACTIVITIES SHOP	170,000.00
19	HUAWEI ACADEMY	34,000.00
20	INTER-UNIVERSITY TRANSFER	20,000.00
21	MOTORCYCLE REG	33,000.00
22	TRICYCLE REG	322,000.00
TOTAL		154,153,100.00
PAYMENTS		
23	(i) Staff	
	(a) Refund	5,667,820.99
	(b) Advance	2,520,641.60
	(ii) Contractors/Suppliers	
	(a) Centre for Economic Reform - Conference Fee	771,000.00
	(b) Leah Eyagi Yisa - Refreshment	1,269,060.00
	(c) Federal Inland Revenue Services - Stamp Duties	1,121,933.93
	(d) ORACO Technology Solution -Turnitin	7,980,000.00
TOTAL		19,330,456.52